

AMIT KUMAR YADAV

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in Amit Kumar

HackerRank

+91-7673825079
Portfolio

GitHub



EDUCATION

Pursuing B.Tech in Computer Science
7.05 CGPA

Jodhpur Institute of Engineering and Technology

2023 – 2027

Jodhpur, Rajasthan

12th BSEB 72.5%

C.N COLLEGE

2022 – 2023

Muzaffarpur, Bihar

10th BSEB 67%

M.High School

2018 – 2019

Muzaffarpur, Bihar

TECHNICAL SKILLS

Languages: Python, C, Java, JavaScript

Backend: Flask, Django, MongoDB, MySQL

Data Science: Numpy, Pandas, Matplotlib

FrontEnd: HTML, CSS, React

Others: Linux, Git, GitHub, Docker, AWS

ACHIEVEMENTS

- ★ **5-Star Rating - Java**
Badges issued by HackerRank
- ★ **5-Star Rating - Python**
Badges issued by HackerRank
- ★ **Software Engineer Intern (2024)**
Certificate issued by HackerRank
- ★ **Software Engineer (2024)**
Certificate issued by HackerRank
- ★ **JavaScript Basic & Advanced**
Certificate issued by HackerRank
- ★ **SQL Basic & Advanced**
Certificate issued by HackerRank

POSITIONS OF RESPONSIBILITY

- ✍ Student Executive (2024)
Unstop

EXPERIENCE

Internship (Dec 2024)

Artificial Intelligence at AICTE with Edunet Foundation

- Collaborated on the development of a **Plant Disease Detection System**, leveraging convolutional neural networks (CNNs) to classify and detect plant diseases from leaf images.
- Gained expertise in Python, TensorFlow, and OpenCV for data preprocessing, model training, and deployment.

Internship (Oct 2024)

Student Executive at Unstop

- Organized and managed hackathons and webinars, driving student engagement through effective outreach and event coordination.
- Collaborated with teams to drive awareness of Unstop's platform, increasing participation and building a network of aspiring professionals.

Mentor Girl Script Summer of Code (Oct 2024)

Open Source Contributions

- Guided Students in open-source contributions, fostering collaboration and skills development in impactful projects.

Founder & CEO (2023 – Present)

TechieHelp

- Founded and currently manage a community that provides internships, training, web development services, & admission support.

PROJECTS

University Management System - Link

- Innovative University Management System in Java.
Technologies: JAVA, MySQL

Plant Disease Detection System - Link

- Created an AI-based system using Python to detect and classify plant Disease for sustainable Agriculture.
- Technologies : Python, Streamlit, Tensorflow, Numpy, Matplotlib

TechieHelp – Webiste - Link

- A Platform designed to empower student, educational institutions & businesses.
- Technologies: HTML, CSS, JavaScript, EmailJs

TechieHelp_Chatbot - Link

- A Chatbot designed for solving doubts of techiehelp clients the features like registration, login, chat history and downloadable responses as a pdf.
- Technologies: Python, Streamlit, API, MongoDB